

24

22

20

30

30

38

2

3

38

38

3

FIG. 1

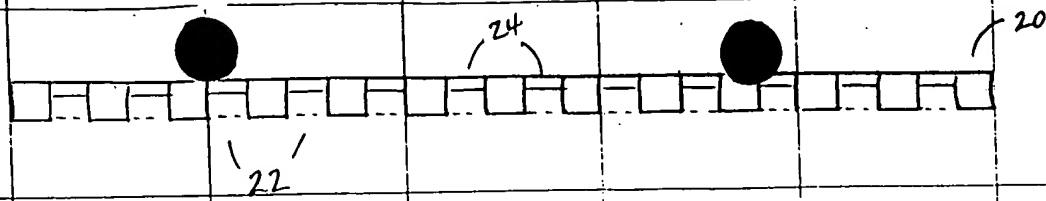


FIG. 2.

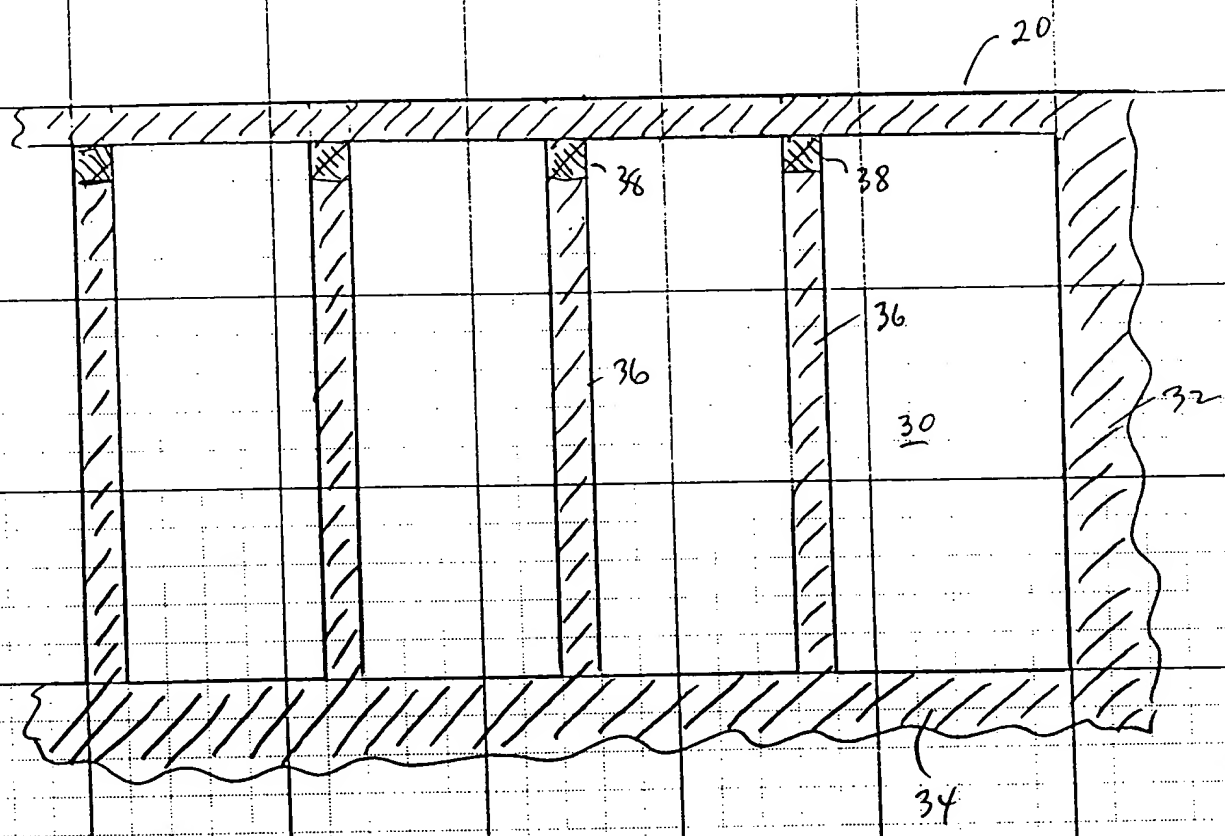


FIG. 3



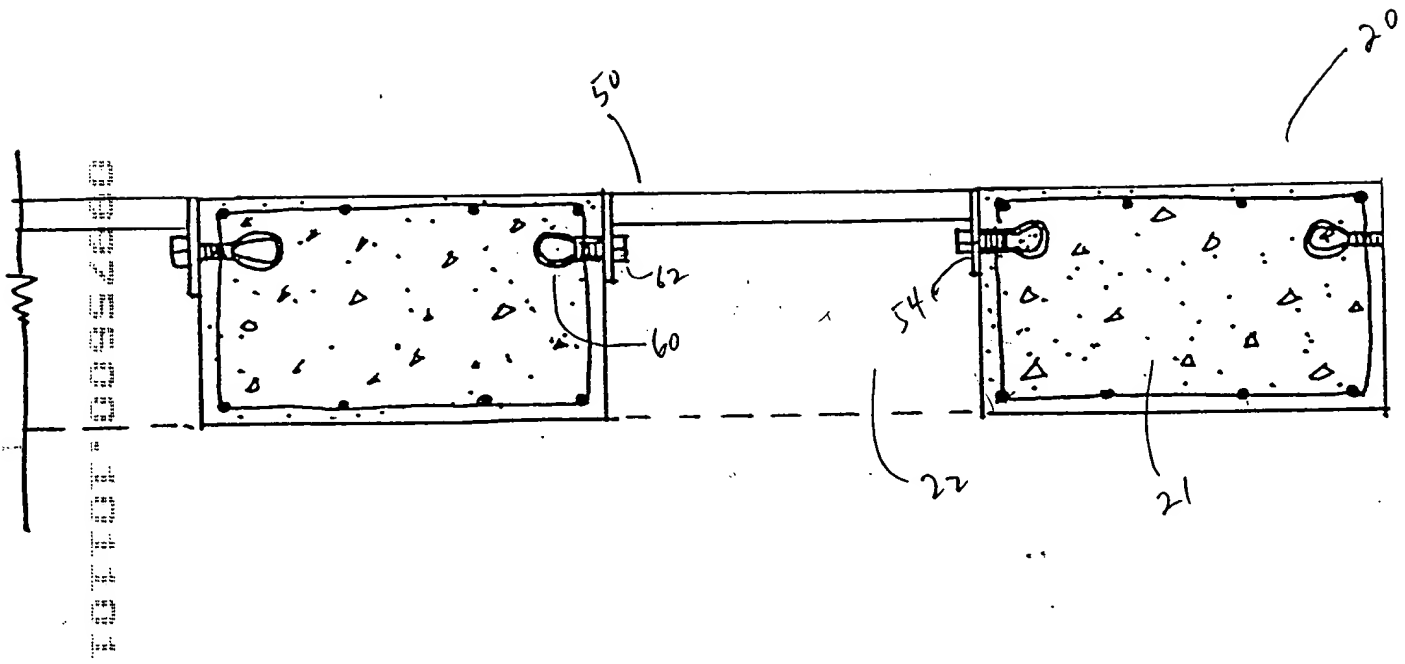


FIG 5



Figure 1: Generic Vibration Criterion (VC) Curves for Vibration-Sensitive Equipment - Showing also the ISO Guidelines for People in Buildings (see Table 1 for description of equipment and uses)

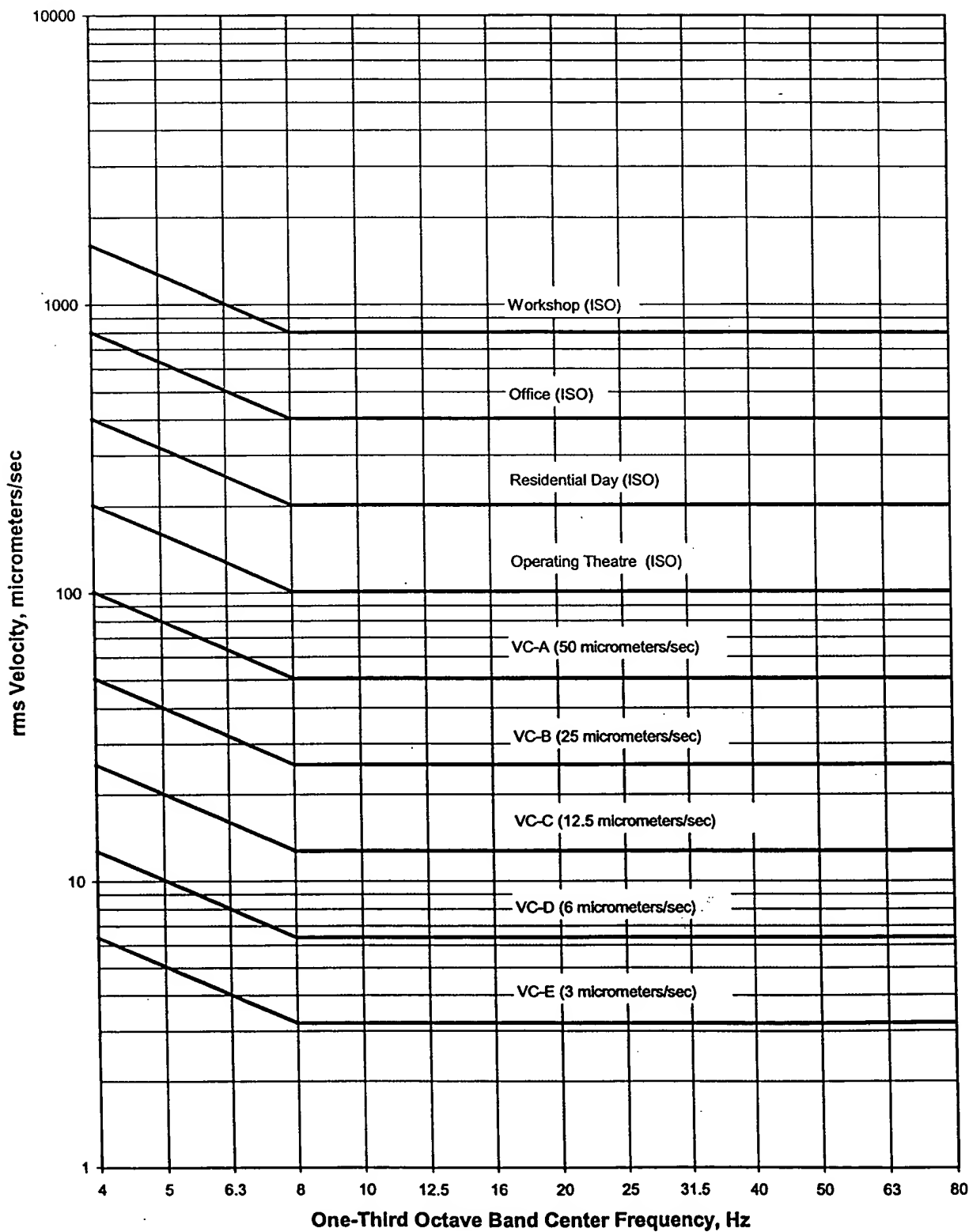
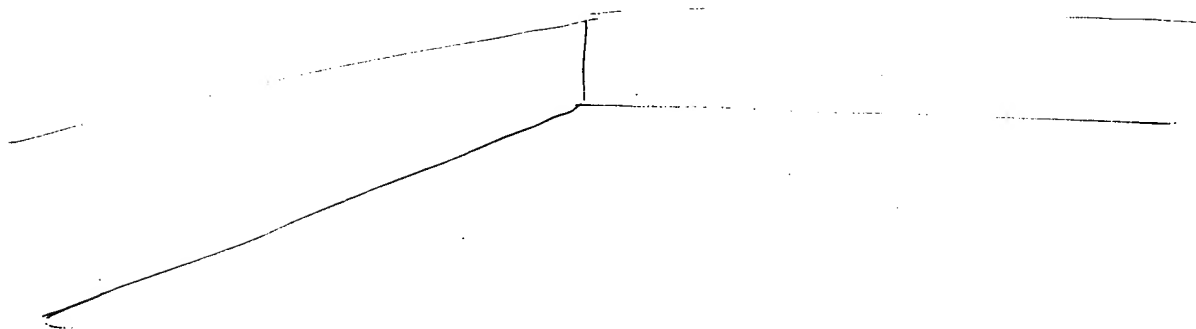


FIG 7



Fig. 8



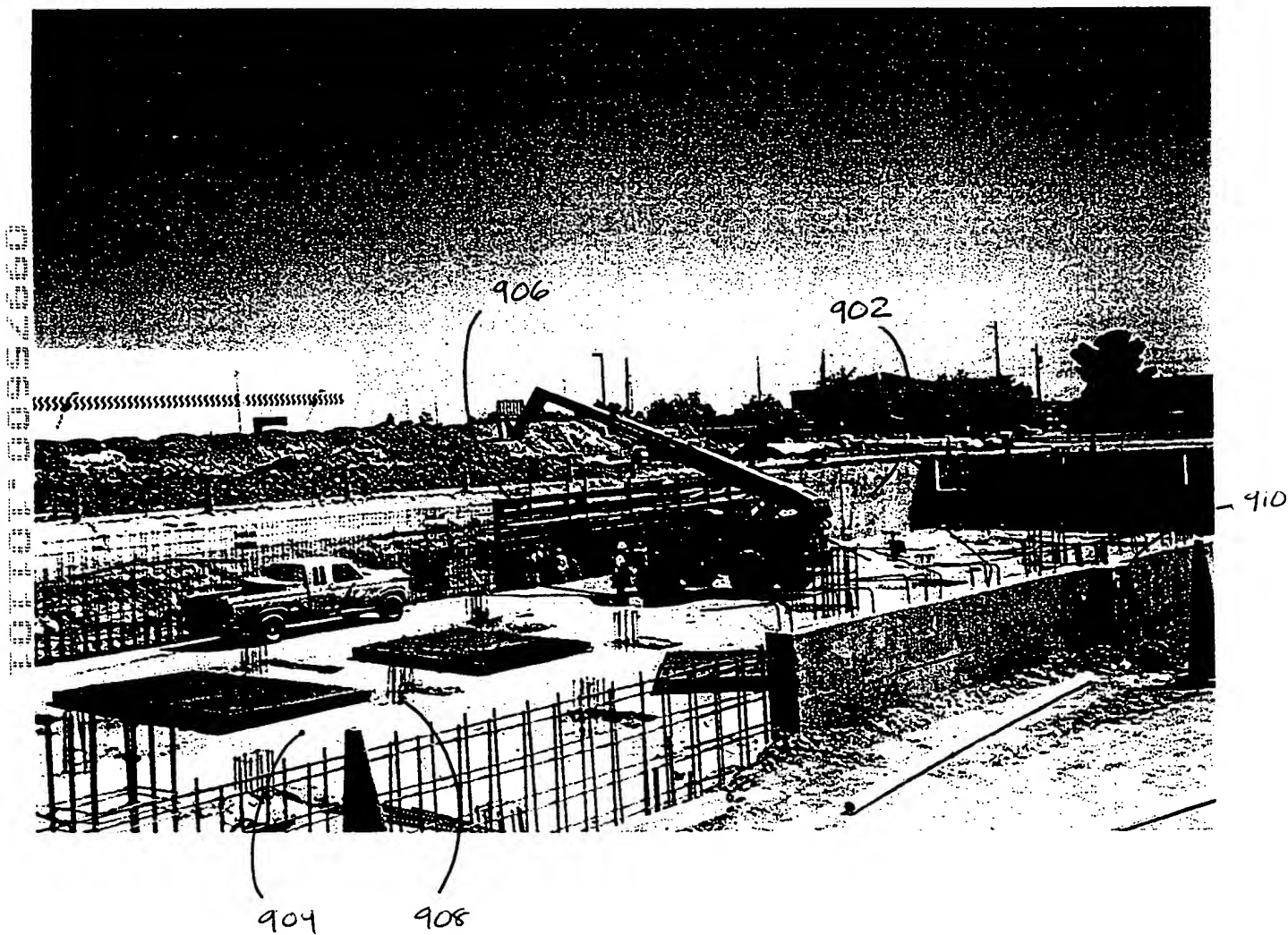


Fig. 9





Fig. 10

[NOTE: 1004 IS REBAR ON TOP OF COLUMN]

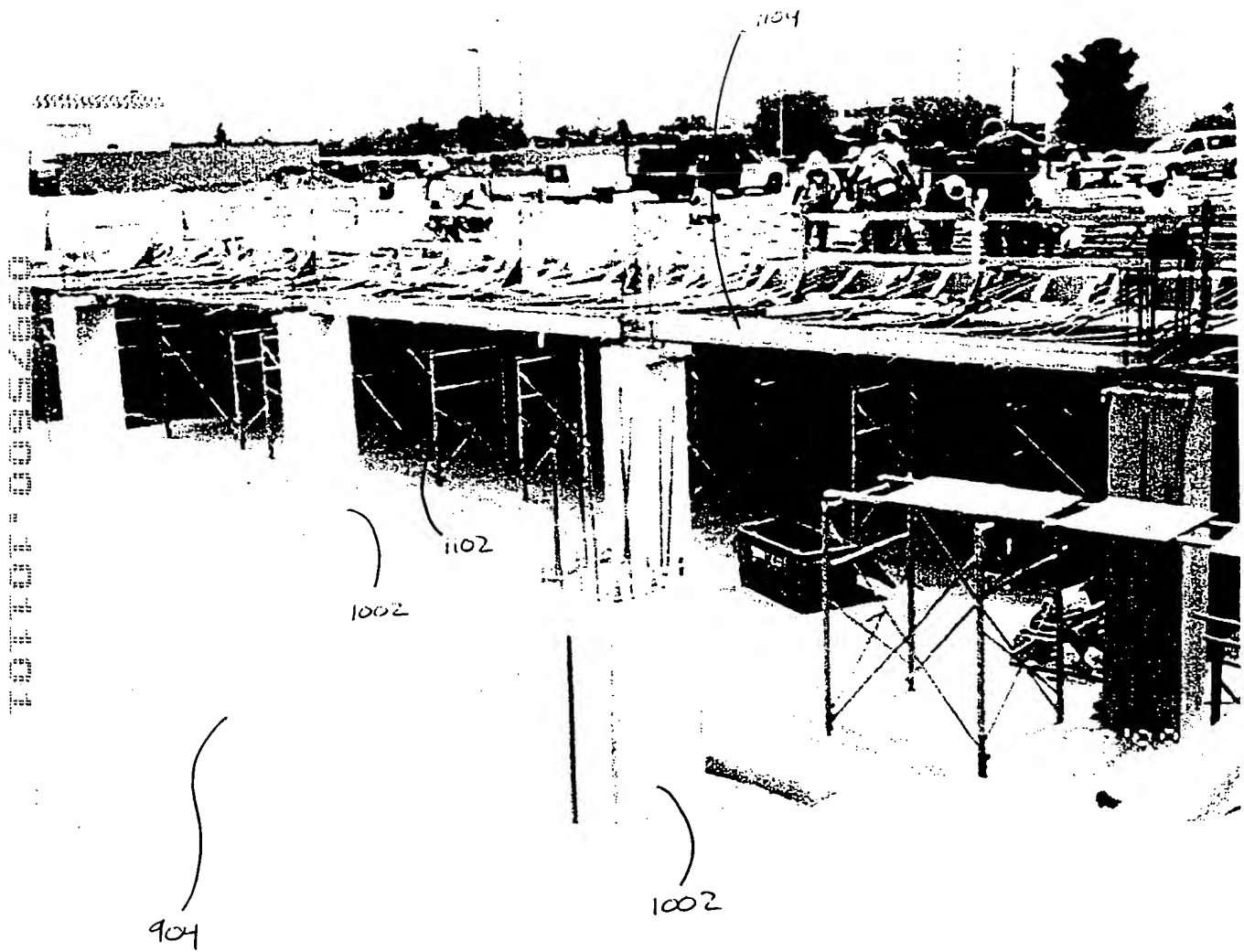


Fig. 11

[NOTE: 1102 IS SCAFFOLDING]

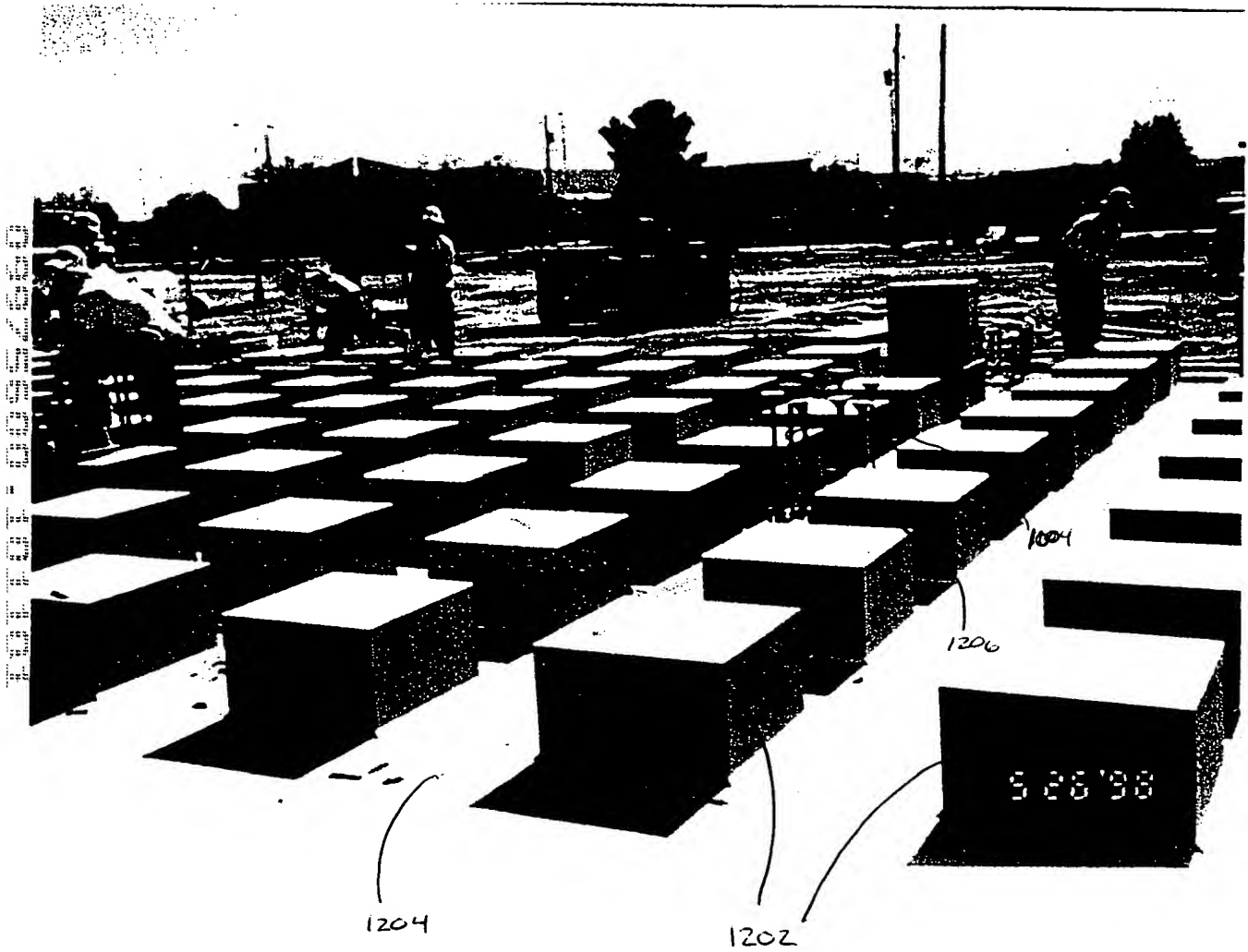


Fig. 12

FIG. 13

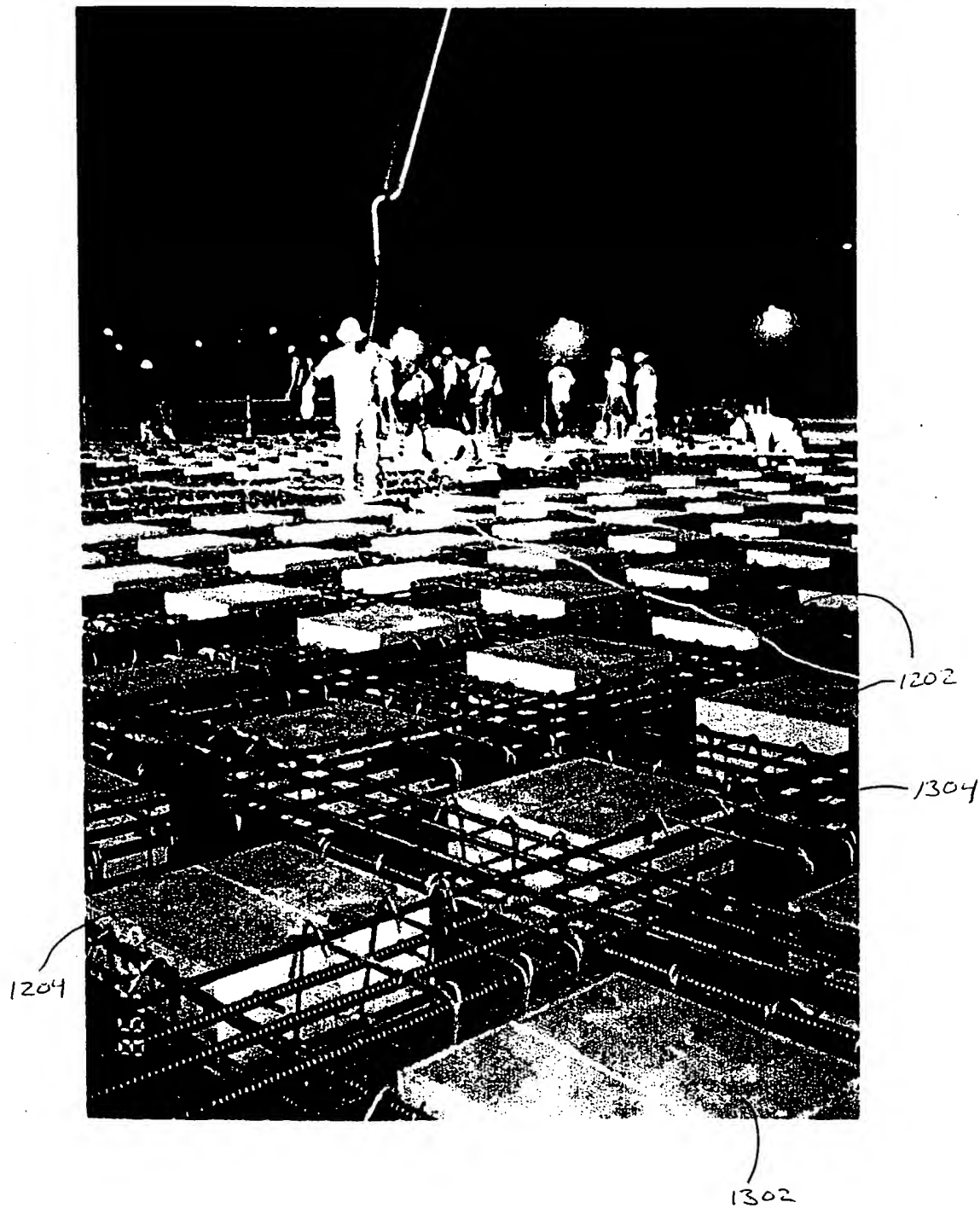
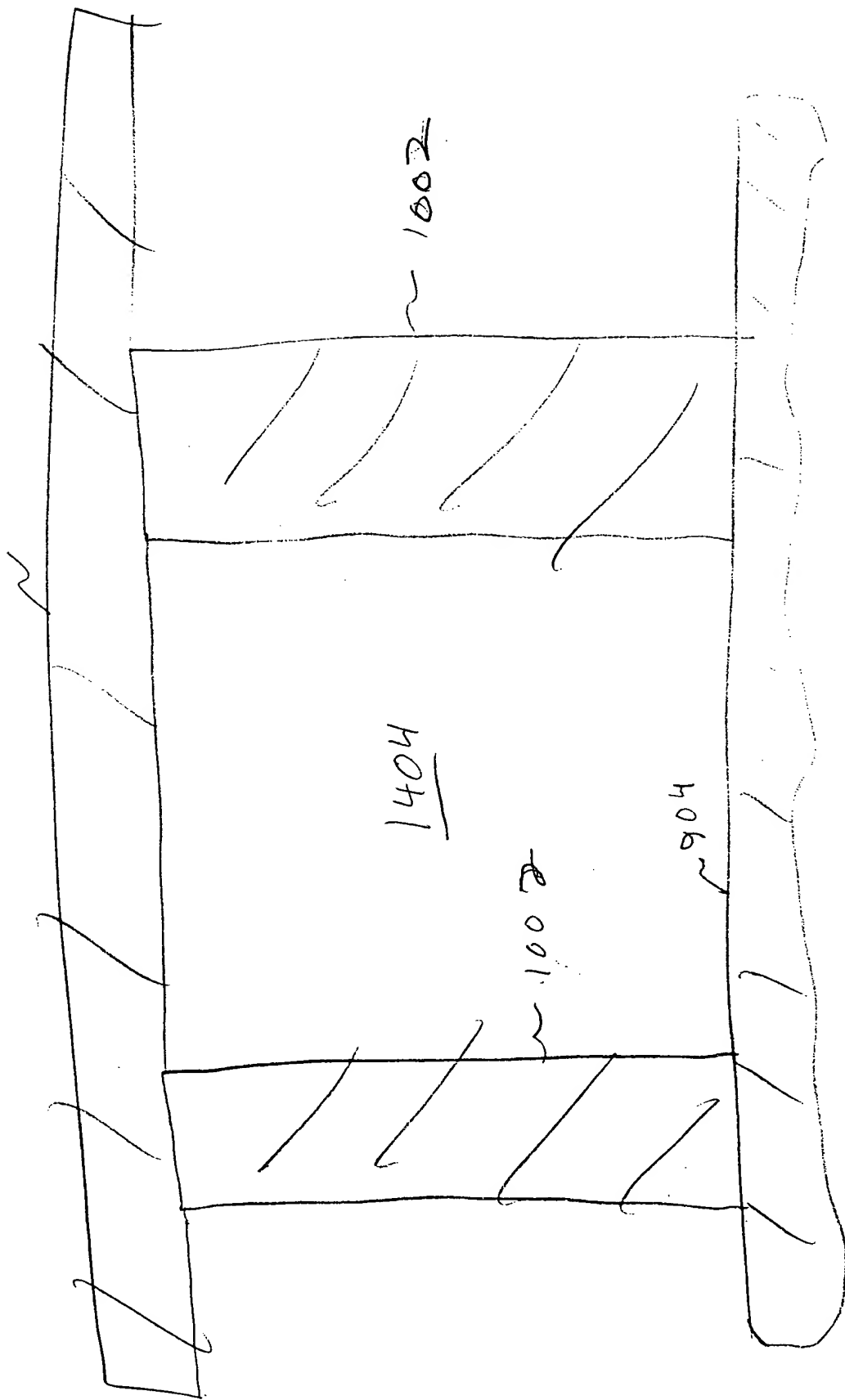


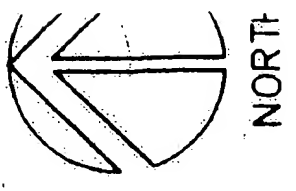
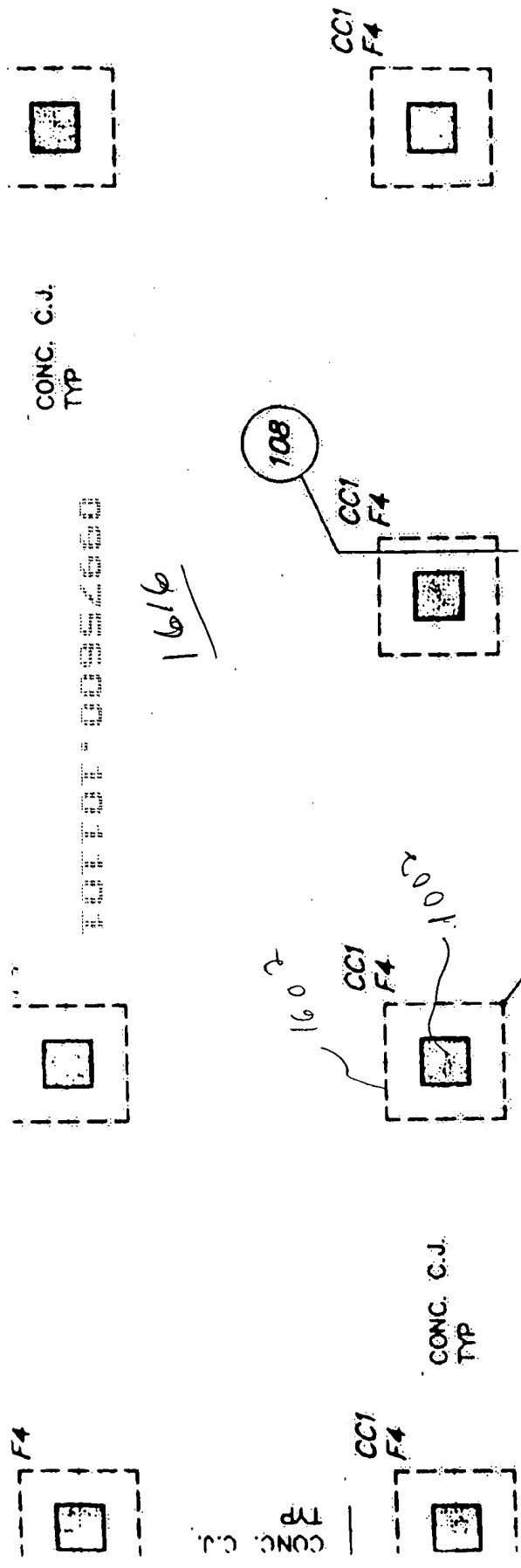
Fig. 13

20493600 104101



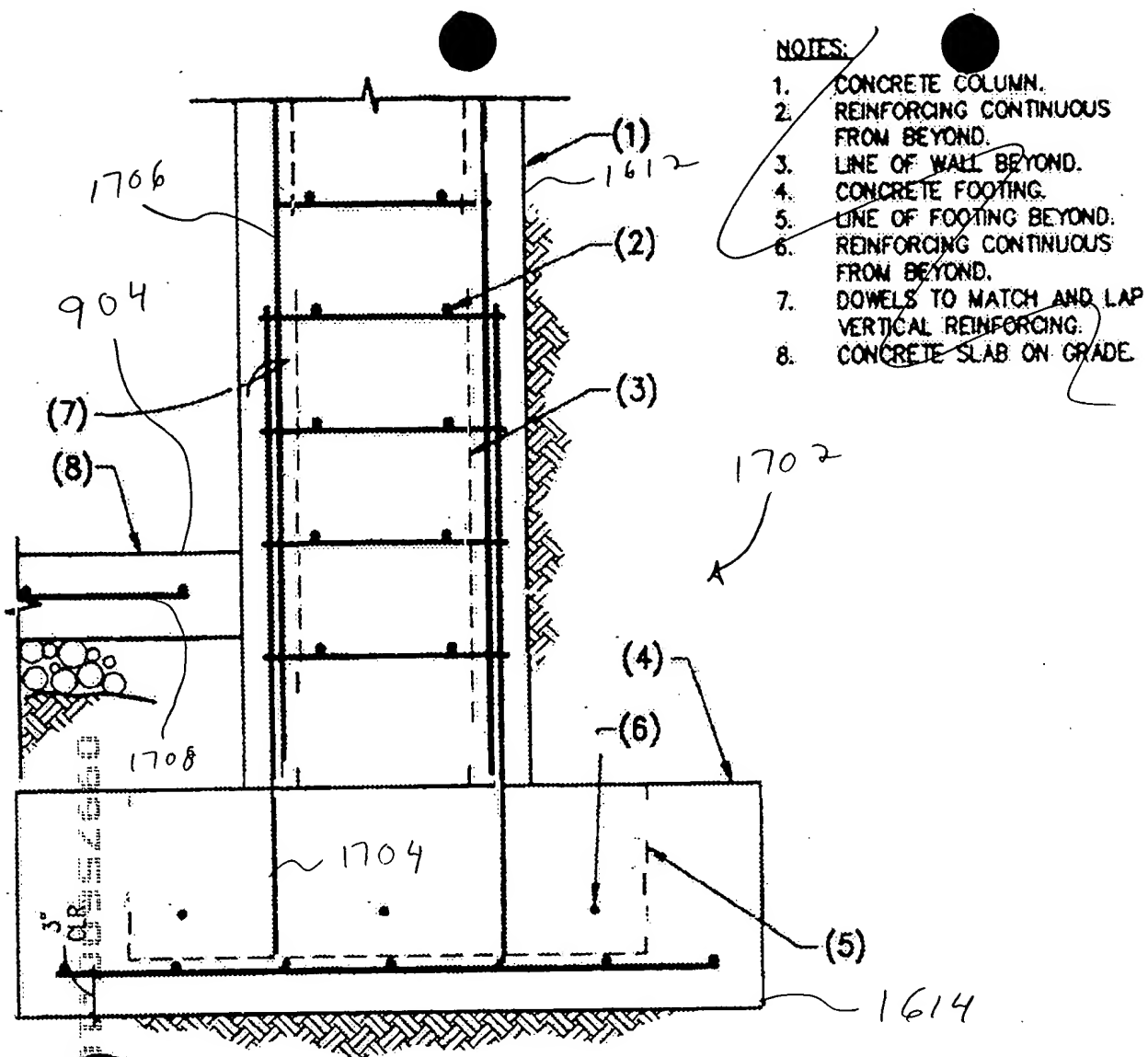
F16 124





# BASEMENT FOUNDATION PLAN

SCALE: 1/8" = 1'-0"



# NOTES:

1. CONCRETE COLUMN.
2. REINFORCING CONTINUOUS FROM BEYOND.
3. LINE OF WALL BEYOND.
4. CONCRETE FOOTING.
5. LINE OF FOOTING BEYOND.
6. REINFORCING CONTINUOUS FROM BEYOND.
7. DOWELS TO MATCH AND LAP VERTICAL REINFORCING.
8. CONCRETE SLAB ON GRADE.

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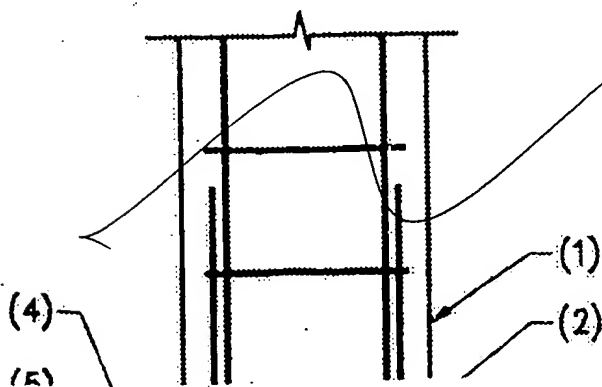
CONCRETE COLUMN AT CONCRETE FOOTING

NO SCALE

FIG 17

# NOTES:

1. CONCRETE COLUMN.
2. DOWELS TO MATCH AND LAP VERTICAL COLUMN REINFORCING PER G.S.N.
3. CONCRETE FOOTING.
4. CONCRETE CLOSURE POUR WHERE SHOWN ON PLAN. SEE TYPICAL DETAIL.
5. CONCRETE SLAB ON GRADE.

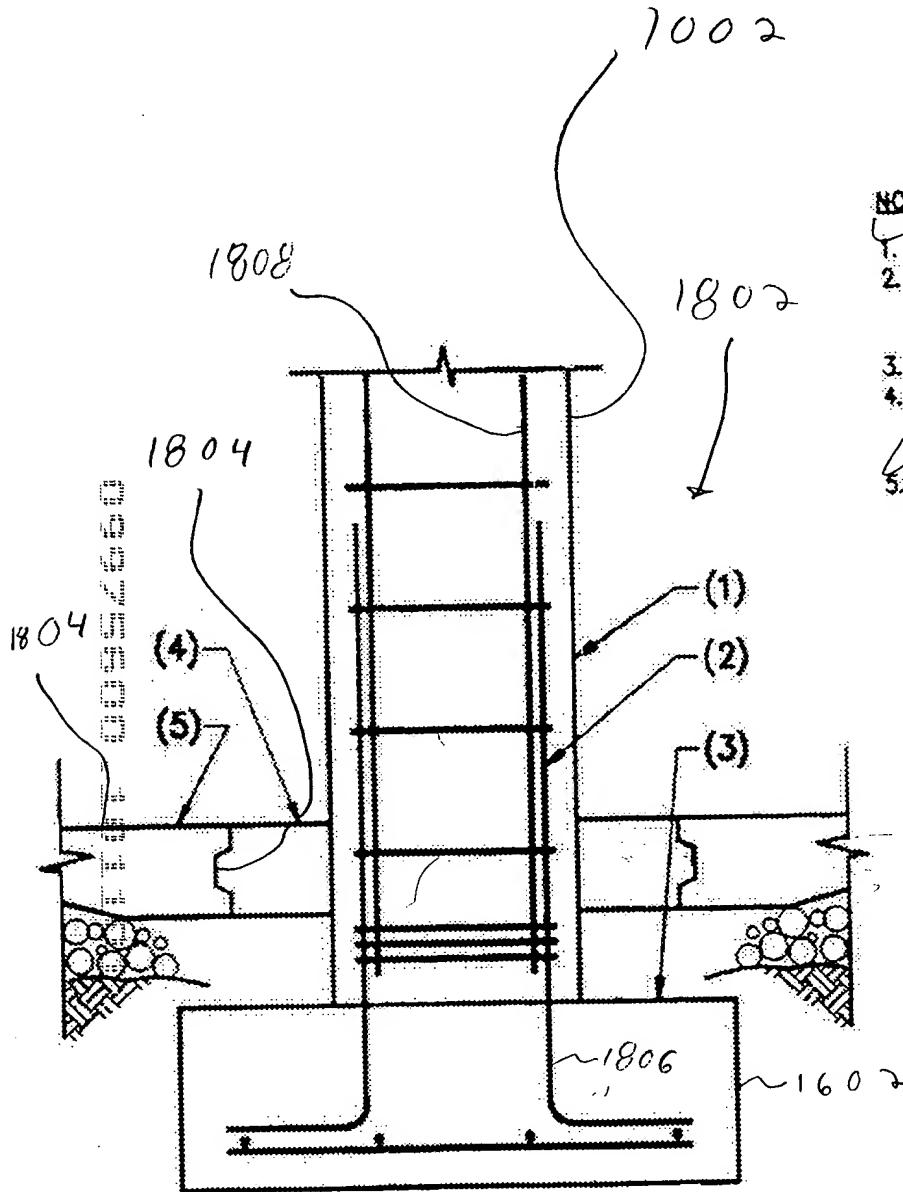




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## CONCRETE COLUMN AT CONCRETE FOOTING

NO SCALE



## NOTES:

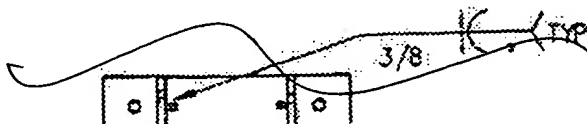
1. CONCRETE COLUMN.
2. DOWELS TO MATCH AND LAP VERTICAL COLUMN REINFORCING PER G.S.N.
3. CONCRETE FOOTING.
4. CONCRETE CLOSURE POUR WHERE SHOWN ON PLAN. SEE TYPICAL DETAIL.
5. CONCRETE SLAB ON GRADE.

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## INTERIOR CONCRETE COLUMN FOOTING

NO SCALE

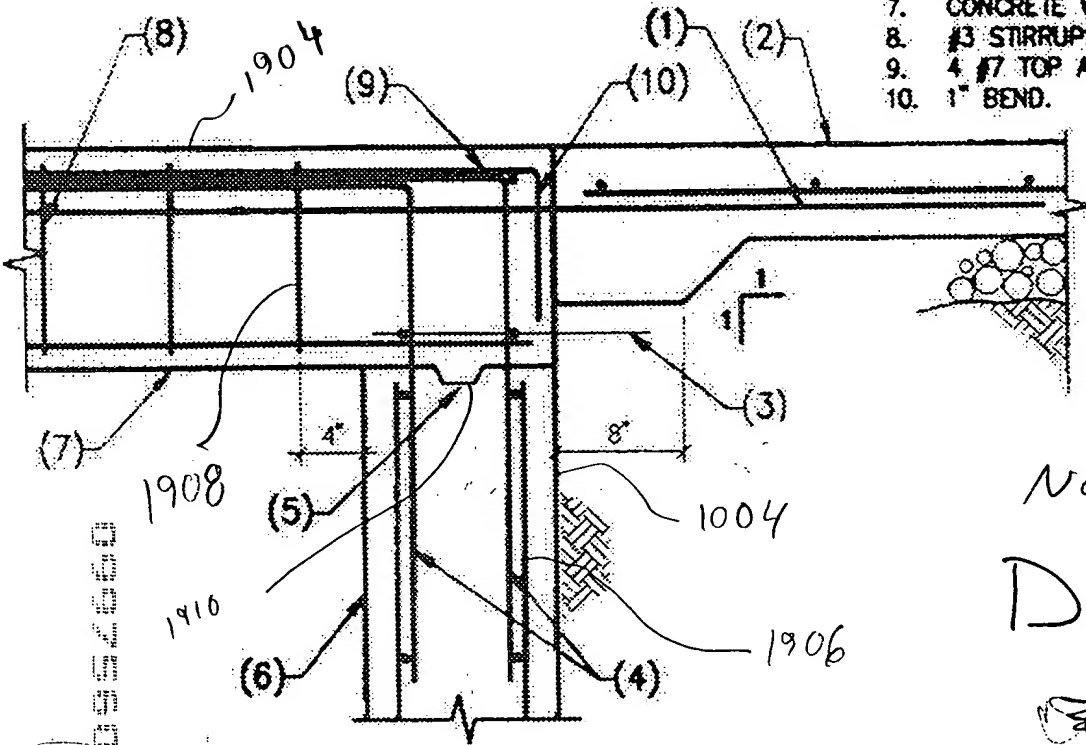


## NOTES:

1. STEEL ANGLE 4" X 4" X 3/8"

NOTES:

1. #4 X 5'-0" LONG AT 24" O.C.
2. CONCRETE SLAB ON GRADE.
3. 2 #5 TOP AND BOTTOM AT PERIMETER - TYP.
4. 2 #5 X 36" X 36" DOWELS.
5. CONTINUOUS CONCRETE KEY.
6. C.I.P. CONCRETE WALL.
7. CONCRETE WAFFLE.
8. #3 STIRRUPS AT 8" O.C.
9. 4 #7 TOP AND BOTTOM.
10. 1" BEND.



Note key cut  
into top of  
Detail 125

~~wall~~

F16 19

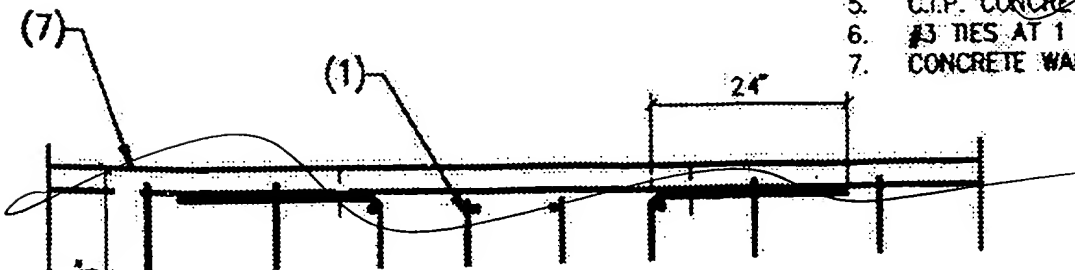
125

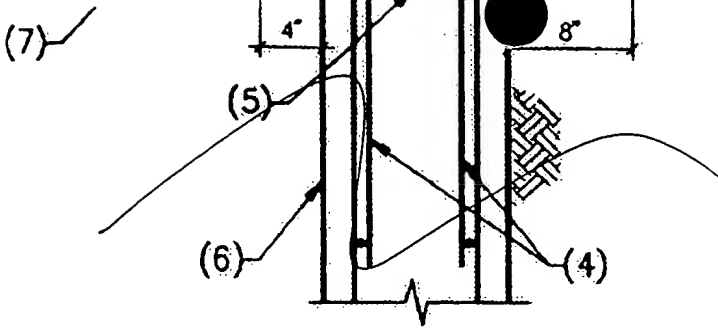
C.I.P. CONCRETE WALL WITH CONCRETE WAFFLE

NO SCALE

NOTES:

1. REINFORCING CONTINUOUS FROM BEYOND.
2. #3 TIES AT 8" O.C.
3. 4 #6 TO LAP COLUMN REINFORCING.
4. TYPICAL TIE REINFORCING.
5. C.I.P. CONCRETE COLUMN.
6. #3 TIES AT 1 1/2" O.C.
7. CONCRETE WAFFLE SLAB.

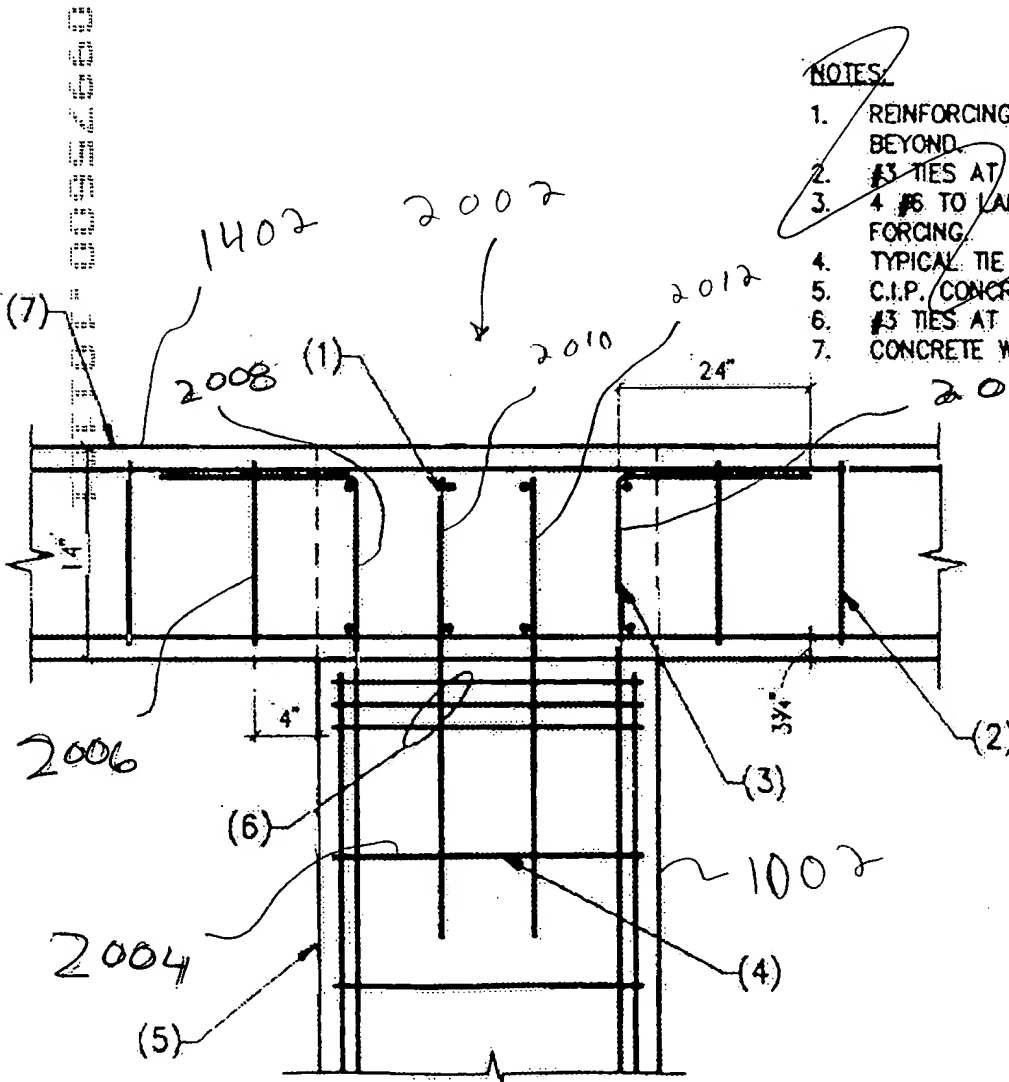




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C.I.P. CONCRETE WALL WITH CONCRETE WAFFLE

NO SCALE



NOTES

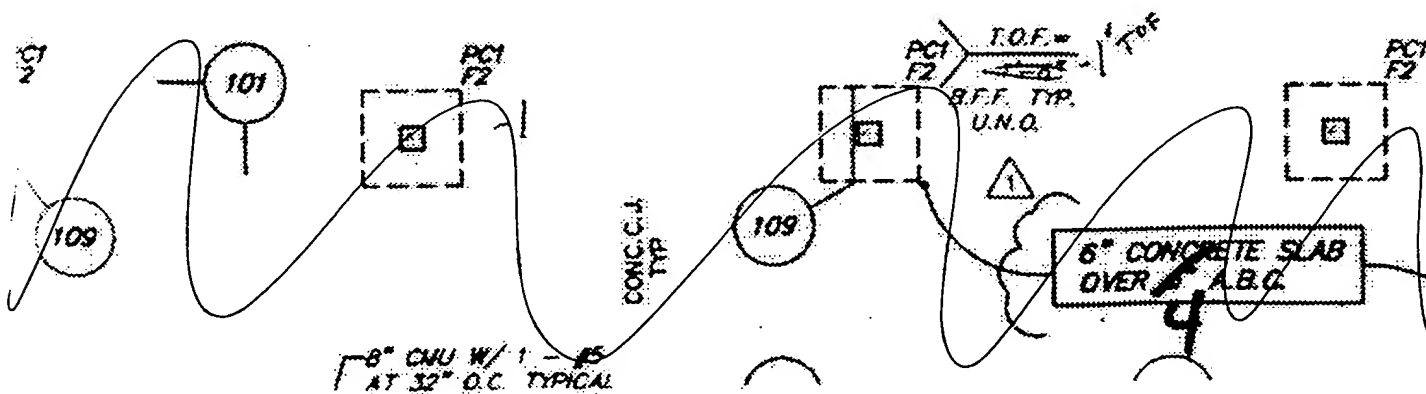
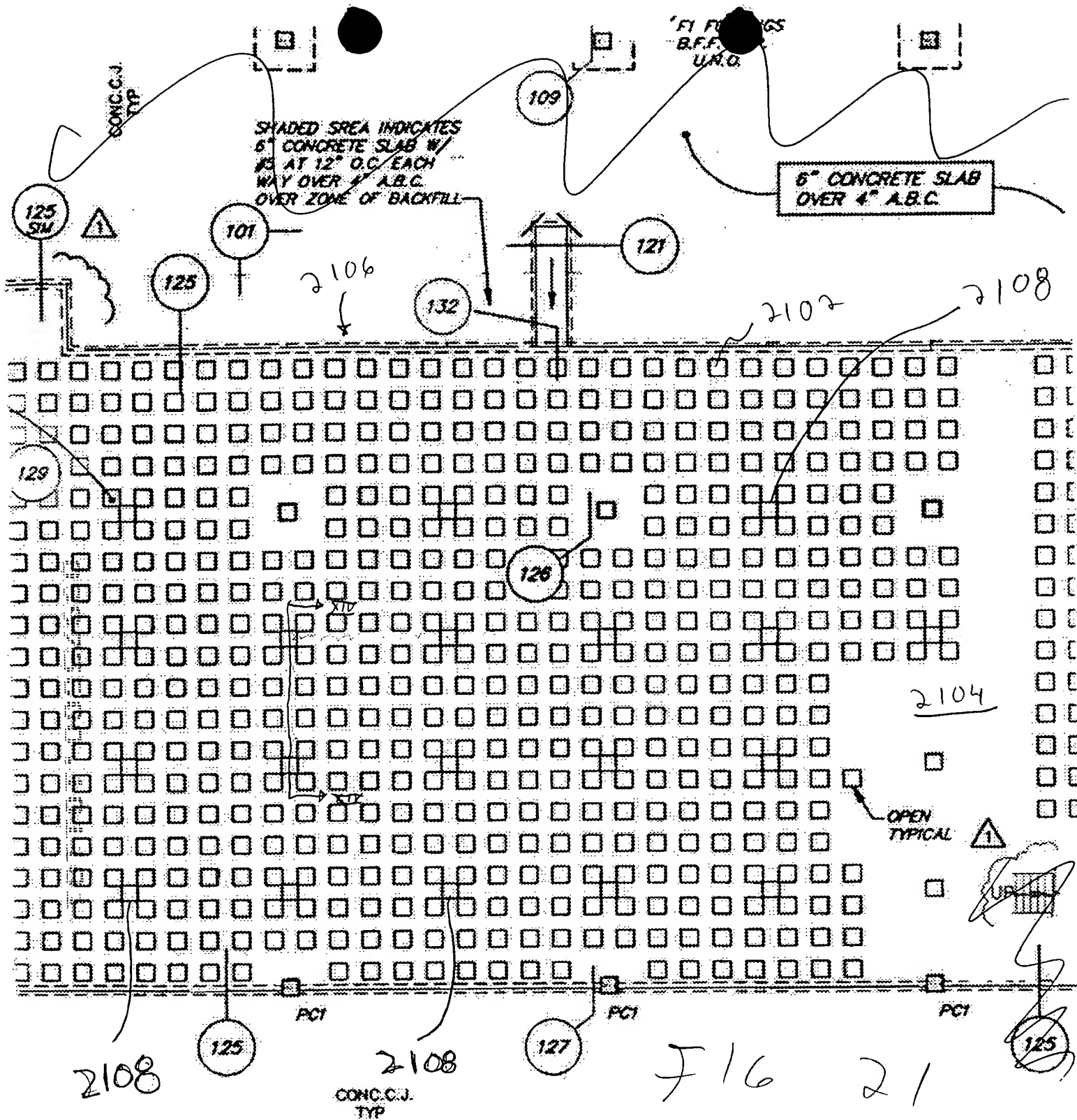
1. REINFORCING CONTINUOUS FROM BEYOND.
2. #3 TIES AT 8" O.C.
3. 4 #6 TO LAP COLUMN REINFORCING.
4. TYPICAL TIE REINFORCING.
5. C.I.P. CONCRETE COLUMN.
6. #3 TIES AT 1 1/2" O.C.
7. CONCRETE WAFFLE SLAB.

FIG 20

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C.I.P. CONCRETE COLUMN WITH CONCRETE WAFFLE SLAB

NO SCALE



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